

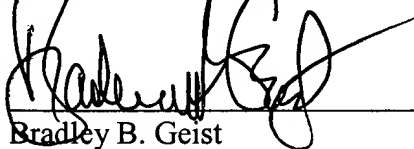
REMARKS

Applicant attaches and incorporates herein by reference the amendments and remarks set forth in the paper previously filed on July 1, 2003. Please note, however, that claim 18 is herein further amended to define the "means" recited in line 5 as --control loop--; and further to add the term --excitation circuit-- after the word "field" in line 10. No new matter has been introduced by these two amendments. The "control loop" recitation is disclosed on page 9 of the Specification in connection with Figure 6.

Reconsideration of the pending claims 18-24 is respectfully requested, in view of the foregoing.

Respectfully submitted,

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